CHAPTER 3

ADDRESSING AND TRANSMISSION

A. GENERAL

The DEPRA system wilt support participant data' transmission requirements to Include AUTODIN, teletype, mail, and courier. The specific procedures are described below. Because of the vast amount of data flowing into and out of the DAAS, it is essential that these procedures be strictly followed.

B. ELECTRICAL COMMUNICATIONS

1. AUTODIN - DEPRA participants with this capability will transmit data pattern messages to DAASO. DEPRA will use DAAS transmission rules in its communications with participants; unless specifically exempted, transactions destined for activities served by data pattern terminals will be transmitted through AUTODIN without consideration of the M&S. (NOTE: All participating activities not currently using data pattern/AUTODIN should investigate the possibility of util izing nearby facilities or other methods of communications described in chapter 3 of DoD 4OCIO.25-10-M (reference (c)).)

2. Formatted Teletypewriter Messages - Those activities using teletype (mode five) terminals (other than data pattern) for MILSTRIP transactions (requisitions, followups, cancel lations) are requested to implement the follow-Ing instructions upon receipt:

a. Background - MILSTRIP transactions transmitted with LMF TT cause such transactions to be received in narrative message format. A procedure has been developed to simplify communications procedures for mode five teletype terminals. The procedure requires LMF TC and CI IAZZ for transmission via DAAS of selected DEPRA MILSTRIP transactions. In addition, data fields not applicable are left blank in lieu of entering the letters "BLNK. " This is necessary to ensure the integrity of the 66 position sequence, The header transaction for each message transmitted to DAAS must contain LMF TC and CI IAZZ. The text may contain any combination of requisitions, modifiers, followups, and cancellations. Each MILSTRIP transaction is coded by the originator to indicate the appropriate SOS in rp 4-6. Upon receipt, the supply transaction Is automatically entered into the DEPRA system. in addition to improving DEPRA processing times, the above procedures simplify communications since one message to DEPRA will suffice where several messages were required in the past. (A maximum size message consists of 500 transactions including a message header and end of message transact ion.)

b. Procedure - Mode five teletypewriter terminals will transmit the following MILSTRIP transactions to DAAS provided that such transactions are restricted to 66 positions of data: requisitions (DIs AOI, A02, A04, AØB, and

AØD), modifiers(DIs AM'1, AM2, AMA, AMB, and AMD), followups(DIs AF1, AF2, AF3, AF4, AT1, AT2, AT3, ATA, ATB, and ATD), and cancellations (DIs AC1, AC2, AC3, AK1, AK2, and AK3).

(1) MILSTRIP data will be prepared in the standard DD Form 1348 format. When communication procedures do not require typewritten MILSTRIP format, local forms containing enlarged record position spaces for hand printing may be used. However, the local form must utilize the sama basic format as contained in DD Form 1348, and should be clearly marked with LMF TC and CI IAZZ.

(2) When transmitting MILSTRIP data to DEPRA via teletype, communications personnel will utilize a TC mode of transmission. The message header transaction will include CI IAZZ. It is essential that communications personnel transmit the text data exactly as it is represented on the message form submitted for transmission. If, for example, the message form reflects three consecutive blank positions of data but the communicator erroneously spaced two or four times, it will violate the 66 position sequence and be subjected to rejection by DEPRA. See MILSTRIP, appendix A (reference (b)) for a sample message composition.

(3) To preclude retransmitting erroneous data, DEPRA will validate the following significant data fields: DI, RI, stock number field, quantity, requisitioner, signal code, and the SUPADD when required by the signal code entry. Blank or invalid codes in any of the above fields will cause DEPRA to return the transactions to the originator via message with a narrative statement outlining the reason for rejection (e.g., invalid DI). The receiving activity must recognize that the returned transactions and related narratives are based upon the first discrepancy detected in processing. Other errors may exist in the same transactions to which the DEPRA narrative does not make reference, Only the rejected transactions are to be resubmitted by the originator as a new message. This point is important since the remainder of the transactions in the message will have been processed by DEPRA.

3. Requisitioner receipt of MILSTRIP status transactions via teletype.

a. Those activities that have only teletypewriter facilities will receive status for transactions submitted via mail.

b. When data pattern/AUTODIN is used as mode for transmitting status, that mode will override the provisions of subparagraph 3a. above. When no data pattern protection is entered in DEPRA computers, mail will apply.

c. Inquiries concerning above transmission procedures should be directed to DAASO,AUTOVON 986-6395/5044, commercial area code 513-296-6395/5044, or by AUTODIN message to DAASO, Dayton, Ohio.

C. MAIL AND COURIER DATA

Participants without electrical transmission capability may forward transactions by mail or courier. Transactions being mailed will be created in correct MILSTRIP format with the header transaction reading "FOR ENTRY INTO DEPRA SYSTEM." If input is by magnetic tape, the participant will coordinate with DAAS in advance to assure tape characteristics will be acceptable with the DEPRA system. The mailing address is:

> Defense Automatic Addressing System'Office
> ATTN: DAAS-VL
> Gentile Air Force Station
> Dayton, OH 45444-5320

D. ADMINISTRATIVE QUERIES

1. The administrative address for mail is:

> Defense Automatic Addressing System Off Ice
> ATTN: DAAS-VL
> Gentile Air Force Station
> Dayton, OH 45444-5320

2. The PLA for messages is: DAASO DAYTON OH//DAAS-VL//.